

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the subject application.

1. (Currently Amended) A display device comprising:

a plurality of source signal lines; ~~over an insulating surface;~~

a plurality of gate signal lines[.];

~~a plurality of first~~ power supply line[[s]] in columns[[.]];

a second power supply line in columns;

a third power supply line in columns;

a first power supply lines in rows;

a second power supply lines in rows;

~~a plurality of third~~ power supply lines in rows[[.]]; and

a plurality of pixels arranged in matrix, wherein the plurality of pixels includes a first pixel for red, a second pixel for green, and a third pixel for blue,

wherein each of the plurality of pixels includes a switching thin film transistor, a driving thin film transistor, and a light emitting element,

wherein ~~each of the plurality of pixels~~ the first pixel for red is connected to ~~one of the plurality of the first~~ power supply line[[s]] in columns, and one of the plurality of the first power supply line in columns is connected to the first power supply line[[s]] in rows, [[and]]

wherein the second pixel for green is connected to the second power supply line in columns, and the second power supply line in columns is connected to the second power supply line in rows,

wherein the third pixel for blue is connected to the third power supply line in columns, and the third power supply line in columns is connected to the third power supply line in rows,

wherein the first power supply line in rows, the second power supply line in rows, and the third power supply line in rows are constructed to be supplied different voltages each other,

wherein an insulating thin film is formed in a portion under at least one of the plurality of source signal lines, the plurality of gate signal lines, the ~~plurality of first~~ power supply line[[s]] in columns, the second power supply line in columns, the third power supply line in columns, the

first power supply line in rows, the second power supply line in rows, and the plurality of third power supply line[[s]] in rows.

2. (Currently Amended) A method for manufacturing a display device comprising the steps of:

forming a plurality of source signal lines ~~over an insulating surface;~~

forming a plurality of gate signal lines[[.]];

forming a plurality of pixels arranged in matrix, wherein the plurality of pixels includes a first pixel for red, a second pixel for green, and a third pixel for blue, and wherein each of said plurality of pixels includes a switching thin film transistor, a driving thin film transistor, and a light emitting element[[.]];

forming a ~~plurality of first~~ power supply line[[s]] in columns[[.]];

forming a second power supply line in columns;

forming a third power supply line in columns;

forming a first power supply line in rows;

forming a second power supply line in rows;

forming a ~~plurality of third~~ power supply lines in rows[, and]];

~~connecting each of the plurality of pixels the first pixel for red to one of the plurality of the first~~ power supply line[[s]] in columns ~~and one of the plurality of power supply lines in rows~~ by a droplet discharging method or a printing method[[.]], wherein the first power supply line in columns is connected to the first power supply line in rows;

connecting the second pixel for green to the second power supply line in columns by a droplet discharging method or a printing method, wherein the second power supply line in columns is connected to the second power supply line in rows; and

connecting the third pixel for blue to the third power supply line in columns by a droplet discharging method or a printing method, wherein the third power supply line in columns is connected to the third power supply line in rows,

wherein the first power supply line in rows, the second power supply line in rows, and the third power supply line in rows are constructed to be supplied different voltages each other.

3. (Currently Amended) A method for manufacturing a display device comprising the steps of:

forming a source signal line ~~over an insulating surface;~~

forming a gate signal line[.];

forming a first power supply line in columns[.];

forming a second power supply line in columns;

forming a third power supply line in columns;

forming a first power supply line in rows;

forming a second power supply line in rows;

forming a third power supply line in rows;

forming a plurality of pixels arranged in matrix, wherein the plurality of pixels includes a first pixel for red, a second pixel for green, and a third pixel for blue, and wherein each of the plurality of pixels includes ~~including~~ a switching thin film transistor, a driving thin film transistor, and a light emitting element[.]; and

forming an insulating thin film in a portion under at least one of the source signal line, the gate signal line, the first power supply line in columns, the second power supply line in columns, the third power supply line in columns, the first power supply line in rows, the second power supply line in rows, and the third power supply line in rows[.].

wherein the first pixel for red is connected to the first power supply line in columns, and the first power supply line in columns is connected to the first power supply line in rows,

wherein the second pixel for green is connected to the second power supply line in columns, and the second power supply line in columns is connected to the second power supply line in rows,

wherein the third pixel for blue is connected to the third power supply line in columns, and the third power supply line in columns is connected to the third power supply line in rows,
and

wherein the first power supply line in rows, the second power supply line in rows, and the third power supply line in rows are constructed to be supplied different voltages each other,

4. (Currently Amended) The display device according to claim 1, wherein at least one of the plurality of source signal lines, the plurality of gate signal lines, the ~~plurality of first~~ first power supply lines in columns, ~~the second power supply lines in columns, the third power supply lines in columns, the first power supply lines in rows, the second power supply lines in rows, and the~~ plurality of third power supply lines in rows is formed by a sputtering method of a CVD method.

5. (Currently Amended) The display device according to claim 1, wherein the display device is applied to an electric appliance selected from the group consisting of a personal computer, a television receiver, a camera, an image reproducing device, a head counted display, and a portable information terminal.